

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/971,929	10/09/2001	Naoyuki Takano	2185-0577P	2971
759	08/23/2006	EXAMINER		
	VART, KOLASCH & B	GUDIBANDE, SATYANARAYAN R		
P.O. Box 747 Falls Church, V	A 22040-0747	ART UNIT	PAPER NUMBER	
			1654	
			DATE MAILED: 08/23/2006	ς.

Please find below and/or attached an Office communication concerning this application or proceeding.

		Applica	Application No. Applicant(s)					
Office Action Summary			929	TAKANO ET AL.	TAKANO ET AL.			
			er	Art Unit				
			rayana R. Gudibande	1654				
Period fo	The MAILING DATE of this communicat or Reply	ion appears on t	he cover sheet with the	correspondence ad	idress			
WHIC - External after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR CHEVER IS LONGER, FROM THE MAIL nsions of time may be available under the provisions of 37 SIX (6) MONTHS from the mailing date of this communical period for reply is specified above, the maximum statutor re to reply within the set or extended period for reply will, the period for reply will, the period for reply will, the set of extended period for reply will, the period for reply will, the set of the period for reply will, the period for reply will be period for reply within the set of the period for reply will be peri	ING DATE OF CER 1.136(a). In no ation.  y period will apply and by statute, cause the a	THIS COMMUNICATION Event, however, may a reply be will expire SIX (6) MONTHS from pplication to become ABANDON	ON. timely filed om the mailing date of this on NED (35 U.S.C. § 133).				
Status								
1)[	Responsive to communication(s) filed or	n .						
	This action is <b>FINAL</b> . 2b)⊠ This action is non-final.							
, <u></u>	·—							
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Dispositi	on of Claims	·	• , , , ,					
4)⊠	Claim(s) 1-18 is/are pending in the appli	ication.						
-	4a) Of the above claim(s) is/are withdrawn from consideration.							
	5) Claim(s) is/are allowed.							
	6) Claim(s) is/are rejected.							
·	Claim(s) is/are objected to.							
·	Claim(s) 1-18 are subject to restriction a	and/or election r	equirement.					
Applicati	ion Papers							
9)□	The specification is objected to by the Ex	vaminer						
			h) objected to by the	e Examiner				
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.05(a).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
	under 35 U.S.C. § 119							
12)	Acknowledgment is made of a claim for t	foreian priority i	inder 35 I I S.C. & 119/	a)-(d) or (f)				
	12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:							
/-	1. Certified copies of the priority documents have been received.							
	2. Certified copies of the priority documents have been received in Application No							
	3. Copies of the certified copies of the priority documents have been received in this National Stage							
	application from the International Bureau (PCT Rule 17.2(a)).							
* See the attached detailed Office action for a list of the certified copies not received.								
			·					
Attachmen	t(s)							
1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413)								
	e of Draftsperson's Patent Drawing Review (PTO- mation Disclosure Statement(s) (PTO-1449 or PTC	Paper No(s)/Mail 5) Notice of Informa		O-152)				
	r No(s)/Mail Date		6) Other:	· · · · · · · · · · · · · · · · · · ·	,			

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## **DETAILED ACTION**

## Election/Restrictions

Claims 1-3, 9-11 and 16 are generic to the following disclosed patentably distinct species: compounds having an amino group. The species are independent or distinct because the disclosed compounds having amino groups belong to different classes of biomolecules.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species of compound of amino group, if it is a peptide the peptide sequence along with the Seq ID No., corresponding to the peptide should be indicated, even though this requirement is traversed. Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Claims 1, 8-11 and 17 generic to the following disclosed patentably distinct species:

different species of polyaminocarboxylic acids. The species are independent or distinct because
the disclosed molecules have distinct chemical structures. Applicant is required under 35 U.S.C.

121 to elect a single disclosed species of polyaminocarboxylic acid, even though this
requirement is traversed. Applicant is advised that a reply to this requirement must include an
identification of the species that is elected consonant with this requirement, and a listing of all
claims readable thereon, including any claims subsequently added. An argument that a claim is
allowable or that all claims are generic is considered nonresponsive unless accompanied by an
election.

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Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which depend from or otherwise require all the limitations of an allowable generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Satyanarayana R. Gudibande whose telephone number is 571-272-8146. The examiner can normally be reached on M-F 8-4.30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Cecilia Tsang can be reached on 571-272-0562. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Satyanarayana R. Gudibande, Ph.D.

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